Atkinson's Saturday Evening Post.

A FAMILY NEWSPAPER—DEVOTED TO NEWS, LITERATURE, SCIENCE, MORALITY, AGRICULTURE AND AMUSEMENT.

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For the Saturday Evening Post.

LINES

Suggested by an incident related of the Great Lakes, in the summer of 1837.

The summer's hour, with motion free, the slumbering ocean smiled,
Her banner, floating o'er the wave, the morning breeze unfurled;
The joyful throng hung o'er her sides as swiftly as she fled,
Beneath an evening's grateful shade, watched by a mother's care,
That ceaseless mother stood, and tossed its tiny arms in air;
But what emerg'e a mother's love will safely shield from harm?
A sudden spring the praetor gave—the wave received its form.

A drowning child! Oh, what a chill that cry sent thro' her and through,
The frantic mother's aching heart, as to the side she flew.
Her husband caught her fainting form, when anguish without sorrow gave—
Will none, ah will none here be cried, my struggling babe can save?

I'll try, cachimed a noble boy, whose feeling heart was strong,
Though manly sorrow had lowered his cheek, yet boldly forth he sprang!
The dusk he swinging doubled caught, his boots he cast them over,
And leaping from the railing top his bounding forces he threw.

As some wild fowl, that sends the deep to find a fish for prey,
So plunged he, spr, as buoyantly he also rose to view;
Then seizing not, by feeling urged, no fear he felt nor knew.

Resilient to the ready helm, the vessel's steering race
Seemed her swiftly moving keel, and brought her to their place;
And when the generous daring boy had sensed his sinking prize,
He gave his hand sent up a shout that mounted to the skies.

Trembling tackle sent was lowered, and downward upon the jewel—
A sight to charge swift where the trumpet's call
Inspiring boy and senseless child sensed in the boiling tide,
Will long be dancing bout mon touched the wave.

Among like mens young river god, the deck our hero gained,
And to an happy mother's breast the sighing babe was restored;
Accepted boy! the father cried, our debt involves the world
To let the golden tribute' too, some recompense im parted.

Ruddy mirth's soft mellow riot, was shunned by the youth alone,
But which mounted to his cheek and stained in smoke thro'
Where by withdrew his hand, and mildly raised his eye to heav'n—
As if he f'eaked my awe,—can gold such effort buy?

W. B.

* A watch.

ZAMOR.

CHAPTER I.

In the war and bustle of the memorable season, all that are traversed by the rapid Eriquot, nearly sides of the valleys which opened into the plain, were deserted by their inhabitants. Not the sky was blue and bright around the green bases of the eminences, and the grass bowed to the breeze in the form of colour occasioned by the wind and sun, and by the fresh looking islets of water, or by the trunks of trees spread in the distance, and showing its brown branchless, or the bark of the sycamore, whose white surface is one of the places which descended towards the river, but yet the whole scene around was slowly wandering. He was tall, and his limbs, though light, were muscular and well surrounded with careless ringlets of black hair, which was shaded by a low cap of otter, in which he wore an eagle's feather. His coloured tinge descended to his knee, where it met the top of his fringed leggin and moccasin. A belt of wolf's-skin sustained a pouch, and contained his flint and steel, and he led with the left hand, in a twisted cord of gold, a beautiful waterfall dog, while he carried a strong hunting spear, of which point was formed by a bone. His features were of a regular and noble symmetry; and his quick eye perpetually flashed from object to object, while he turned his head now and the silent beyond. He was in his decoration and his manner preparing into thought, now rushing and leaping with the rocks and the dog sprang barked, and sported round him, till he was irregular and broken would start him, though with many intervals, along the banks of the river.

The warrior started at the name, and asked of Salas who was Zamor. The Brahmin replied, that he had been a captive many years, had been a mighty conqueror; but that, after performing many deeds of fame, he had returned to his native country, and learned your language to be lesser Asia, and there he had been taught by them—here he faltered, and looked at his child—" at the hands of the sage Zamor."

BANK NOTE PRICE CURRENT.

Corrected for the Saturday Evening Post,
BY WILLIAM A. BUDD,
Stock Exchange Room, No. 26 South Third street, Philadelphia.

Prices on Notes of and over Five Dollars.

Philadelphia, MAY 18, 1839.

	For or old.		For or old.
Banks in MAINE		Easton,	½
Exc. Bank bank Cas-		Farmers' & Mech.	½
tine, Hallowell, & Au-	½	Ingersoll,	½
gusta, Kennebeck, Pas-	½	Susquehanna Bridge, bank	½
sumscongy, and Wa-	½	Germany,	½
terville,	½	Yorkers banks, various prices	
N. HAMPSHIRE,	½	DISTRICT OF COLUMBIA	
VERMONT,	½	Bank of Metropolis,	1
Lower N. Hampshire,	½	Bank of Columbia,	1
MASSACHUSETTS	1	Farmers' bank,	1
Boston banks,	½	Georgetown,	1
Fermers bank,	½	Patriotic bank,	1
Commercial bank,	½	Union bank,	1
Lowell bank,	½	Farm. & Mech's bank,	1
Grey Lock bank,	½	Patriotic,	1
Exeter bank, Newbu-	½	Central bank,	1
ryport bank, Nantucket, do	½	Georgetown,	1
Bonus bank,	½	Union bank,	1
RHODE ISLAND,	½	Franklin bank,	1
Lower Rhode Island	½	Merchants do	1
Farm. ex. in Goshen,	½	VIRGINIA.	
Farm. and Mechanics	½	Bk of Va & branch,	½
Providence,	½	Farmers' bk at branch,	½
Farmers' & Exchange,	½	Exchange bk at Norfolk,	½
Manufacturers,	½	Bk. at Romney,	½
CONNECTICUT,	½	Lynchburg,	½
Exchange Derby bank	½	Boston bank,	½
Eagle bank, N. H.	½	Merchants bank,	½
NEW YORK.		CAROLINA.	
New York city	prem	State bk. and branches,	½
Merchants bank,	½	Cape Fear,	½
Bank of Commerce,	½	Fayetteville,	½
Franklin Bank do	½	SOUTH CAROLINA.	
Mutual bank,	½	Commercial bank,	½
Merchants bank,	½	Country,	½
Exchange bk Columbia,	½	GEORGIA.	
Co. county, Hudson,	½	State bk and branches,	½
Mechanics bank,	½	Savannah bank,	½
Manlius Derby, Pitts-	½	Augusta,	½
burgh, Niagara, Wash-	½	Bank of the State's	½
ington, Warren bank,	½	Darien & ex.	½
Mohawk bank,	½	Planters bk at Milledge-	½
Canal bank,	½	Columbus bk	½
Bank of Utica,	½	Commercial bank,	½
Mason	½	Macon	½
Bridge Co.	½	Bridge Co.	½
Bank of Rome,	½	OHIO.	
Delaware bk Shakespeare,	½	Com. bk Cincinnati,	½
Bank of Niagara,	½	Ashland bk	½
Bridge Co.	½	Marietta,	½
NEW JERSEY.		Com. & Xcha bk Steuben-	½
State bank at Camden,	½	ville,	½
Cumberland schlegtonville	½	Exch. of Colum-	½
Morris Canal,	½	bus,	½
Trenton banking co.	½	Canal Financial,	½
Merch's & Manuf'r bank,	½	Miami,	½
Farmers bank,	½	Farmers Reserve,	½
Newark banking co.	½	Dayton,	½
Hackensack,	½	Bank	½
Bk of Brunswick,	½	Canal,	½
All other banks,	½	Georgia,	½
Bank of Camden,	½	Bank	½
Bank of Hackensack,	½	Bank of Louisville,	broke
Farm. Banking & Ge-	½	Commercial,	½
Co. Jersey City and	½	Bank,	var. prices
Monmouth bnk, N.J.	½	KENTUCKY.	
mon. do Princeton &	½	Bk of Louisville,	½
Lawrenc, Salem and	½	Bk of Ken. & branches,	½
Farm. man. co. Bruns-	½	Commercial,	½
bank at Trenton,	½	TENNESSEE.	
Bk. Newark,	½	Union Bank,	½
N. Brunswick	½	Nerve bk. and branches,	½
PENNSYLVANIA.		Commercial bank,	½
Philadelphia banks,	par	Broken banks,	var. price
Farmers bank,	½	ALABAMA.	
Mechanics bank,	½	Mobile,	at Select'n
Philadelphia bank,	½	Bk. at Tuscaloosa,	broke
Montgomery co.	½	Bk. Mobil, Huntsville do	½
Farm. bank Bucks co.	½	Tuscaloosa, St. Stevens, do	½
Do. do Reading,	½	MISSISSIPPI & LOUISIANA.	
Easton, Northampton,	½	Planters bk Natchez,	½
Lancaster, Lebanon,	½	Commercial,	½
Harrisburg,	½	Natchez,	½
Carlisle,	½	Planters bk Mooreville,	½
Columbia Bridge,	½	New Orleans,	½
Northumberland,	½	FLORIDA.	
Miners' bk. at Pottsville do	½	Bank of Florida, Tal.	½
Bank of Pittsburgh,	½	Bank of Appalachicola,	½
Do.	½	INDIANA.	
Exchange Bank,	par	Bks. & Branches,	½
York,	½	MICHIGAN.	
Gettysburg,	½	Bank of Michigan,	½
Chambersburg,	½	Farm. & Mech. bk. do	½
Towanda,	par	Detroit bank,	broke
Bk. Wilkesbarre,	½	Commercial,	½
Lew,	½	Michigan State,	½
Timberman's,	½	CANADA, &c.	
Bank of Delaware,	par	Quebec bank,	½
Wilmington and Brandywine,	½	Bank of Montreal,	½
Farmers,	½	Bank of Upper Canada,	½
MARYLAND.		Bank of Gleaba & Co.	½
Baltimore banks,	½	Checkanatuck & Kingston,	½

EXCHANGE.

Bills on London, 60 days.	Bank.	par	Discount.
Boston,	½	½	½
New York,	½	½	½
Georgia,	½	½	½
Charleston,	½	½	½
Virginia,	½	½	½
Baltimore,	½	½	½
Washington,	½	½	½
Pittsburgh,	½	½	½
Cincinnati,	½	½	½
Louisville,	½	½	½
St. Louis,	½	½	½
Mobile,	½	½	½
New Orleans,	½	½	½
Amsterdam,	½	½	½
Hamburg,	½	½	½
Paris,	½	½	½

Saturday Evening Post

MAY 25, 1839.

Silk Intelligence.

The following article in relation to the Cultivation of Silk, from the Baltimore Sun, may be correct; but we should suppose it somewhat exaggerated. We cannot estimate the probable profits from practical knowledge at present, but hope to be able to do so within a year. If more than 1,500 *dollars clear profit per acre* is to be derived from its culture, it is high time that our country had a better idea of the advantage of it, and there is room for all. There is no danger of the business being over done as the millions of bits imported annually testify. The consumption of silk is rapidly increasing every year, and the effect it is calculated to have on the value of land, is not one of the least of its advantages.

We have heard from good authority that land in the neighbourhood of Burlington, N. J. which would sell for $40 per acre ten years ago, was purchased this spring, at the rate of 100 dollars per acre: for the purpose of raising the Morus Multicaulis or Chinese Mulberry.

Silk.—We have no confidence to the advantage of agriculture may justly be regarded of great and national importance: and when, in addition to agriculture the achievement of the object will produce results of immediate profit, and those of more vital consequence, and more fully deserving of immediate and serious consideration. Entertaining this belief, we deem it our duty to call public attention to the exertions now being made to introduce into this state the culture and the cultivation of the *Morus Multicaulis* and the manufacture of the silk made by the worms which feed upon this plant. We have heard and read a great deal concerning the profitable investment of money in the planting of mulberry trees for the purpose of raising silk worms, arrived at the conclusion that farmers may, at a very moderate expense, make an expensive wreck, if successful, it would afford a large profit, and which, if unsuccessful, would occasion but small loss. The statement given by those who make it from their own experience, leads out, in a measure, a proof of new, every inducement to the agriculturist to devote a portion of his farm to an extensive mulberry tree. If the reports of those who made the trial are to be depended on, the cultivation of the Morus Multicaulis is far more profitable than the cultivation of wheat, rye, hay, or corn. The consumption of silk is great,—the acre of grass grown upon the very best land, and made under the most favourable circumstances, will not make more than four tons of timothy hay, at fair prices, this will not bring more than $15 per ton, or $60 for the acre. An acre of wheat, allowing forty bushels to the acre, and supposing the farmer to obtain a dollar per bushel will only sell for $30—other grain, or potatoes, or turnips, will not produce half as much. An acre of land planted with the Morus Multicaulis, will give sufficient food for a million of silk worms, and will produce a million of cocoons—three thousand cocoons will make one pound of raw silk, consequently one million of cocoons will make 333⅓ lbs. of raw silk; this raw silk is worth $6 per lb. therefore an acre of land devoted to the production of silk, must produce to its owner $1,999 $0. From this, of course must be deducted, the expense of interest on the value of land, the purchase and planting of the mulberry trees, the property attending to the soil, the necessary care of the worms during the spinning season, and the reeling of the silk, &c. One half the gross value will cover all expenses and leave thirty thousand per acre for every pecuniary contingency—then leaving to the cultivator a clear profit upon an acre of land of $666 The limit will not be allowed, as an immense recompense for land and labor; but large as it is, we have been informed by gentlemen of authority, that it may easily be realized—that some of our agriculturists, during the last two years, have realized more, and are at the time now, in the receipt of more than twice the sum in operations. From all we have heard upon the subject, we think it a very profitable fact within a few years silk will be an article of as much importance to Maryland as cotton now is to the Southern States. It is true, there are some who entertain a different opinion, and who, by ridicule or discouraging remarks, endeavor to damp or lessen the ardor of those who are disposed to attempt the culture of silk; but this is no more than might be expected. On every subject, one may find croakers and prophets of disappointment, it was the same case when cotton was first introduced into the United States, it only necessary to turn to the newspapers and pamphlets of the day, to perceive how the wise said and the wise men labored to prove the views of the cotton planter mere chimera. The result has shown who was correct; and if the silk raisers proceed as steadily and resolutely as did the planters of cotton, a similar success will crown their efforts. We feel assured their exertions will be rewarded, first for themselves, and lasting benefit to their country.

SILK.

We have seen a beautiful specimen of white Sewing Silk manufactured by Mr. Joseph Wood, of Sherborne, from cocoons of his own raising. Mr. Pratt has long encouraged the growth of silk and the beautiful branch of industry, and his skill and enterprise are well worthy of the encouragement which he has met with. We are glad to see brother in this town; and we give an extract from the letter which accompanied the silk.

"I will inform you of the success which I have had in the growth and manufacture of silk the past year. The trees which I set out last spring have grown well the past season, and from which I raised, owing to the lateness of the time at which they were planted, only a small crop. The worms made but a little silk and that of an inferior quality. I have enclosed a small sample of the same as got it good supply of leaves.

The great majority of the people think that silk is so nice an article that we can do nothing with it unless we have much skill and experience in hands. But I can assure the friends of the cause that I can lay a wall on of any silk worm in the forenoon, and the afternoon make silk as good as this which I send you, with the assistance of some of my family. The silk is entitled to persevere in the business, and to increase my stock of trees from year to year as fast as my circumstances will allow."—*Mod's Freeman.*

BRUSSA MULBERRY.—Mr. Consul Rhind, who resided in Turkey a long time, and interested himself in the subject of mulberry and silk, speaks very highly of the Brussa mulberry tree, in the capacity of resisting the rigors of severe winters—that it flourishes best in high and exposed situations—that it makes from 3 to 4 yards quality, and highly estimated in all foreign markets, especially for sewing silk; that it leafs from two to three weeks earlier than the trees are brought into the city by the cultivators in baskets and sold in the streets, in preparation to suit purchasers, in the same manner as fruits and vegetables.

He entertains the utmost confidence in the ultimate success of the silk culture in this country. He says "that silk can be produced with infinitely less trouble than is generally supposed, and with much profit. And I have in the course of my travels visited most of the silk growing countries, and gave considerable attention to the subject."

Again he says:—

"The culture of the silk is peculiarly deserving the encouragement of females, as it requires little more, inasmuch as it will afford (in its different stages) employment to the feeble and infirm of our race; aged and decrepit persons and children can all be employed in some part of the process, and to a portion of the female sex who have been reared in luxury and indulgence, but by change of fortune have been reduced to the necessity of labor rather than depend on the cold hand of charity or the benevolence of others, the culture will afford a certain and independent livelihood, without exposing them to the scoffs and scorns of the world."

In reply to a letter of Mr. Rhind to Judge Spencer, accompanied with the Brussa mulberry tree, Judge Spencer says:—"The Brussa leaf, from its size, is more valuable for other than the mulberry leaf, and nearly if not quite equal to the Morus multicaulis."—*Northampton Courier.*

Scientific Selections.

THE MODE OF THE NUTRITION OF PLANTS:

And the Nature of those Matters, by which their Nutrition is effected.

"If we reflect on the phenomena of vegetation," says Professor Lindley, "our minds cannot fail to be deeply impressed with admiration at the perfect simplicity, and, at the same time, the infinite skill, with which the whole economy is contrived. Upon which vegetable life depends—the tissue of tubes interwoven laterally and perpendicularly constitutes, during the development, by the first shoot that the seed produces, the root and the stem; and the same tissue as the first shoot itself; and a constant succession of these processes produces causes an increase in the length and breadth of the plant; an expansion of the bark into a leaf, which constantly veins processing from the seat of nutriment matter in the new shoot, the expansion of passages in its substance, and of evaporating pores on its surface, enables the sap to rise from the roots to be elaborated and digested in all its parts; the peculiar secretions of the spongioles, the contraction of the tissue and its degeneration into a fibre; the disintegration of the internal tissue of a petal forms an ovule, and the leaving inwards of a leaf is sufficient to constitute a bud; and lastly, the growth of the ovule into a germ with food which it cannot part with, causes the production of a fruit."

The "crude fluid sent up from the roots" of plants, or that which is to be assimilated by it, consist of water, mucilage, and sugar, with some minute portions of other matters, generally so small in quantity as to escape detection. Moisture be absorbed by the leaves of all plants, but there is no doubt that a great part of their nourishment enters by their roots; not, however, by the whole root indiscriminately, the nourishment of plants is taken up chiefly by the minute fibres or spongioles terminating the roots. These minute fibrous parts are of the utmost importance to the vegetable, and ought to be carefully preserved in transplantation, otherwise the plant will certainly perish. In some instances, roots have been so stunted in a sandy soil, for want of nourishment for the support of the plants during the succeeding year, on the first day of their next. There are such roots in the *Orchis* and *Ophrys* tribe, and in others. They are supposed to have been satisfactorily established, that the roots, as well as the leaves, of plants frequently perform also an excretory office; and that in the soil in which plants grow, there are deposited by the roots, matters which, if not removed, would not be absorbed again, till they have undergone some change. Hence, a succession of plants has been adduced as the reason, why a soil becomes by such production unfit for their support, and why having long grown in it, that it will not support other individuals of the species. This, whence arises the necessity of a rotation of crops.

The principal ingredient in the sap of plants is water, and hence it is evident, that the quantity of sap in some plants, is almost incredible; and not less so, is the force with which, in the form of vapor, it is thrown off into the atmosphere. In the case of warm weather in our climates, and at the commencement of the spring season, when the latter is particularly active, the sap is determined upwards. The great quantity of water which is then conveyed up in different parts of the same plant. For instance, was taken from the roots in a time of frost, and found to be destitute of saccharine and other matters contained in the sap, increased in quantity, and had acquired the taste of the parts of the plant. When the sap begins to rise, the leaves of the trees are found to be full grown and. From the leaves principally the watery portion of the sap is set free in vapor, and the evaporation is copious and unceasing. The more solid matters have been supposed to remain in suspension of water; and after undergoing further changes, as is supposed, in the leaves chiefly, these matters are returned, by the bark and the remaining water, to be deposited in other parts of the plant. The quantity of water set free in vapor is generally admitted, that one part of the food of plants is the water which evaporates, and it is said that this matter is taken up with the watery portion of the sap; but that carbonic acid gas is known to be admitted, that carbonic acid gas is in some way indispensable to vegetation, is also ascertained, that feed plants as you will, they will neither grow nor live, whether you offer them carbon gaggas, hydrogen gas, azote, or any other gaseous or fluid principle, unless carbonic acid be also present. It is also the case that carbonic acid is partly taken up by the leaves, and partly by the roots of plants, and is also so separated from the air, and absorbed by the leaves. The carbonic acid is supplied by the respiration, or rather decomposition, of carbonic acid, by the leaves taken place, are most copious and important. They are not necessary to be as follows.

During the day, and particularly during sunshine, the leaves of plants have the power of absorbing the carbonic acid from the air, of decomposing it, of the carbon of the acid, and perhaps also a little of its oxygen combine with the plant; while the greater part of both the oxygen and the acid is diffused through the atmosphere in a gaseous state. During the night, in the confinery, or in the shade, plants, in general, convert a portion of the oxygen of the atmosphere into carbonic acid; but the quantity thus converted, is less than that separated from the carbonic acid which they decompose, under the influence of the solar light. At the same time with the formation of carbonic acid by plants during the night, they are said also to absorb from the atmosphere a certain portion of oxygen, to replace that which had been given off during exposure to sunshine in the preceding day. This absorbed carbon as long as they are exposed to the night; during the night, as during the day is long and the night is short, plants give off much less carbon than they absorb. The season of the shortest of carbon, is probably one reason why in the Polar latitudes, the vegetation is so rapid. By a beautiful provision of nature, in the course of the short summer of a high latitude, the whole life of vegetable, in these latitudes, go through all the changes which in more southern regions require years.

These phenomena of gaseous absorption and exhalation, are those principally on which is produced by a portion of the leaf peculiarly organized, and situated immediately under the epidermis, and explained these phenomena, by referring them to the exciting influence of light upon plants. The process of respiration in plants, is to be considered, and to be accounted for, as in animals, by the formation and emission of carbonic acid gas. While digestion, which consists in the decomposition of carbonic acid gas, takes place only during the presence of light, and to the influence of the light—the carbon of the carbonic acid being separated from the oxygen, and thereby causes a plant exposed to sensible purifies the air, by digesting the carbonic acid, by the exhaling of oxygen; while it sets the oxygen free. In the dark or the contrary, digestion ceases, but respiration continues; and carbonic acid gas is thus accumulated in the surrounding atmosphere.

With respect to the "peculiar principles of plants," these are so numerous, that it would be impossible, at present, to attempt any detailed account of them here, would be quite unprofitable. Generally speaking, however, the principles found in plants may be divided into three classes, namely, those containing nitrogen, in which hydrogen and oxygen are combined in the proportions to form water; and those called *acidiferous* bodies, those principles in which hydrogen exists in excess of the proportion necessary which generally have more or less of an *oily character*;—and these principles it is proposed to consider more particularly, as usually an acid character. Besides these three great classes of vegetable principles, there are those of a saline character, and perhaps other elements; many of these principles are of the most active and powerful poisons: such are the peculiar principles of opium and conium, the bark of the Peruvian tree, and a variety of others, chiefly, employed as medicinal agents.—*Proctor.*

EPITOME OF THE TIMES.

The tobacco inspection warehouse of this city contains nearly fifteen hundred hogsheads, placed there for safe keeping. Two hundred more have been already inspected.

Mr. George Combe, the phrenologist will visit the United States in August next.

Strawberries from France, were sold in London on the 21st of April last, at 3 shillings sterling the ounce.

Between 50 and 60 of the patriots have been released in Canada, all giving security for their good behaviour.

The Jonas Herald states that the wheat in that, and the adjoining counties of Pennsylvania presents the prospect of an abundant crop.

The citizens of Canton, Madison Co. Miss at a recent public meeting, passed resolutions declaring that they would not vote for any drive the gamblers from the town.

The Legislature of Indiana, on last Saturday, the total number of deaths in New York, was 106. total number of deaths in New York, was 106.

The Duke of Sussex receives a salary of £20,000 per annum, and yet a motion has been made in parliament to increase his allowance.

In Rhode Island there are 156 Sunday schools, a society of Temperance, containing 1,400 teachers and 12,000 pupils, with about 20,000 volumes in the libraries.

An extraordinary session of the Methodist Protestant church, of the general conference, for the whole union is to be held at Pittsburg, Pa. next Tuesday.

The British Steamboat, City of Kingston, Capt. Crain, left Hull for London on Sunday last for London.

A French 84 gun ship, having on board the Prince de Joinville, sailed from Havana, on the 10th inst. in company with a sloop of war for New York and Norfolk.

A Modest Proposal.—The Tory Age in war like mood quietly remarks that "it is the fashionable to take possession of New York in retaliation for the sad grievance by the Canadian Patriots."—*New York Herald.*

Elizabeth Jones, Ellen Engle, Mary Cross, and Ann Cross sisters have been arrested at Baltimore, charged with causing the death of an infant child of Elizabeth Jones.

On the 9th inst. a young man of the name of Lorenzo Wheeler, was killed by lightning at Kenderton, Illinois.

The Frederic, Md. Herald says a court of inquisition is to be established at that place under the conduct of Gen. Jessup.

Twelve eastern and southern counties have fell victims to the Typhus fever at London, Edinburgh, and Glasgow of the deaths have traffic.

The Czar of Russia by an imperial edict has struck the name of Poland from the catalogue of nations.

Patrick Burns, of Campbell county, Ky. has been sentenced to be hung for killing his wife by kicking her in a brutal manner.

Six companies of U. S. Troops have arrived at Savannah from Florida, and will be sent to the Cherokee country.

A mulatto man named Miller, was recently stabbed by an inkeeper named Salkeimer, at the junction in Perry county, and died in a few minutes.

The New Jersey state prison is new entirely roofed from the small pox.

Mr. R. L. Burnett, near Galena, Ill. died a short time since, and his children were thrown into convulsions by the doubt that a great part of their nourishment enters by their roots; not, however, by the whole root indiscriminately, the nourishment of plants is taken up chiefly by the minute fibrous or spongioles terminating the roots. These minute fibrous parts are of the utmost importance to the vegetable, and ought to be carefully preserved in transplantation, otherwise the plant will certainly perish. In some instances, roots have been so stunted in a sandy soil, for want of nourishment for the support of the plants during the succeeding year, on the first day of their next. There are such roots in the *Orchis* and *Ophrys* tribe, and in others. They are supposed to have been satisfactorily established, that the roots, as well as the leaves, of plants frequently perform also an excretory office; and that in the soil in which plants grow, there are deposited by the roots, matters which, if not removed, would not be absorbed again, till they have undergone some change. Hence, a succession of plants has been adduced as the reason, why a soil becomes by such production unfit for their support, and why having long grown in it, that it will not support other individuals of the species. This, whence arises the necessity of a rotation of crops.

The principal ingredient in the sap of plants is water, and hence it is evident, that the quantity of sap in some plants, is almost incredible; and not less so, is the force with which, in the form of vapor it is thrown off into the atmosphere. In the case of warm weather in our climates, and at the commencement of the spring season, when the latter is particularly active, the sap is determined upwards. The great quantity of water which is then conveyed up in different parts of the same plant. For instance, was taken from the roots a time of frost, and found to be destitute of saccharine and other matters contained in the sap, increased in quantity, and had acquired the taste of the parts of the plant. When the sap begins to rise, the leaves of the trees are found to be full grown and. From the leaves principally the watery portion of the sap is set free in vapor, and the evaporation is copious and unceasing. The more solid matters have been supposed to remain in suspension of water; and after undergoing further changes, as is supposed, in the leaves chiefly, these matters are returned, by the bark and the remaining water, to be deposited in other parts of the plant. The quantity of water set free in vapor is generally admitted, that one part of the food of plants is the water which evaporates, and it is said that this matter is taken up with the watery portion of the sap; but that carbonic acid gas is known to be admitted, that carbonic acid gas is in some way indispensable to vegetation, is also ascertained, that feed plants as you will, they will neither grow nor live, whether you offer them carbon gaggas, hydrogen gas, azote, or any other gaseous or fluid principle, unless carbonic acid be also present. It is also the case that carbonic acid is partly taken up by the leaves, and partly by the roots of plants, and is also so separated from the air, and absorbed by the leaves. The carbonic acid is supplied by the respiration, or rather decomposition, of carbonic acid, by the leaves taken place, are most copious and important. They are not necessary to be as follows.

During the day, and particularly during sunshine, the leaves of plants have the power of absorbing the carbonic acid from the air, of decomposing it, of the carbon of the acid, and perhaps also a little of its oxygen combine with the plant; while the greater part of both the oxygen and the acid is diffused through the atmosphere in a gaseous state. During the night, in the confinery, or in the shade, plants, in general, convert a portion of the oxygen of the atmosphere into carbonic acid; but the quantity thus converted, is less than that separated from the carbonic acid which they decompose, under the influence of the solar light. At the same time with the formation of carbonic acid by plants during the night, they are said also to absorb from the atmosphere a certain portion of oxygen, to replace

More than 800 of the volunteers to Florida have arrived at New Orleans, on their way home; Gen. Smith the commander. They belong to Tennessee.

A man named Falconer, in Tuskegee, Macon Co. murdered Mr. Hawkins, on the 2nd inst. by stabbing him with a Bowie knife.

The New York Evening Star corrects the statement, that Mr. Inspector Pentz, presented Jumper, who was lecturing on Phrenology, who, it appears, is a worthless fellow, imposing on the people.

The Turkish government are adopting sanitary precautions to arrest the plague in the Balkan mountains.

Mr. David Stoddart, of Northampton, Mass. has the reflectors of his steam mill, to heat his manufactory, five feet long, with a magnifying power of 400.

The aggregate capital of the banks of Boston is stated to be near seventeen millions, and the circulation $6,184,000.

A. S. Lobia, convicted at Raleigh, N. C. of robbing the mail, has been sentenced to ten years imprisonment.

There are eight thousand of the fair sex employed in the factories at Lowell, Mass.

A meeting of all the Bishops of the Methodist Episcopal Church was to be held this week in New York.

In consequence of the great fire at Charleston, the banks of that city have resolved to restrict the payment of the July dividend.

The state bank of Alabama proposes to discount new paper to half a million of dollars.

The informers in the case of the goods seized at the New York Custom House are to receive half the value, viz. $150,000.

The Legislature, thirteen years old in Wisconsin territory, recently shot seven wild geese at once.

A short time since a bald eagle, weighing 20 lbs. and measuring seven feet from tip to tip of feet, inches, was shot near Jonesborough, Tenn.

The two wools in neighborhood of Huntsville, Pa. were recently on fire for several days, by which much valuable timber was destroyed.

The rail road between Richmond and Petersburg is now completed.

Levi Woolbury, it is said, is looking towards the nomination to the Chief Justice of the state of New Hampshire.

The Governor of South Carolina has called the Legislature together on the 28th of May, to adopt measures for the relief of the city of Charleston.

A Liberal Subscription.—The Corporation of Worcester subscribed one million of dollars to the Baltimore and Ohio Rail Road.

On Tuesday, 23d, a fire occurred on George street, Pittsburg, when nine houses were in flames.

One fourth of the remaining nation of the Jews, amounting 1,700,000 souls are resident in Russia.

The Pasha of Egypt, Mehemet Ali, had commanded by letters, to all under his rule, the suppression of the abominable slave trade; which letters had been sent by Dr. Bowring and Lieut. Hilbar.

The American Theatre at Mobile was opened on the evening of the 14th inst. to a large and fashionable audience. Mr. Sefton, one of the first appearance on the occasion, was received with great enthusiasm.

A negro female sixteen years of age, a native of Hayti composed fifteen years ago, a tragedy entitled the Death of Desalines, which was represented at the National theatre of that republic by order of the President.

Executions.—The Louisville Journal says

A Kentuckian was executed at Henderson on the 28th ult. for murder. They were hanged on the same gallows. The negro was executed first, the white man next.

Colonel Watkins, of the Virginia Senate, was not among those who lost their lives in the steam boat explosion. His name was left upon the passenger book; but he arrived a few minutes too late to get on board, and then took passage on the Lexington for Red River, where he met with safety, saved his life.

Duelling Recorded.—The Albany Daily says that Dr. Weatherbee has been for some time delegated by the Legislature to visit the several counties prescribed in the office of the County Clerk. It may be recollected that last winter the Legislature Common Council appropriated a sum of money for the purpose.

Direct Tax.—A recent session of the Supreme Court for Hamilton County, O. there were 37 judgments for the Direct Tax, amounting to one hundred thousand dollars.

The Czar of Russia by an imperial edict has struck the name of Poland from the catalogue of nations.

Patrick Burns, of Campbell county, Ky. has been sentenced to be hung for killing his wife by kicking her in a brutal manner.

Six companies of U. S. Troops have arrived at Savannah from Florida, and will be sent to the Cherokee country.

A mulatto man named Miller, was recently stabbed by an inkeeper named Salkeimer, at the junction in Perry county, and died in a few minutes.

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A Good Rule.—The Hon. J. Quincy Adams recently held this language, in a letter refusing to attend a public entertainment:

"My public duties will detain me here probably through the whole month of May. During the session of Congress, I do not hold myself at liberty to accept invitations to dinner, during a sitting of the House, a single day. Such is my estimate of the representative duty, and I shall never depart from it. The House itself, not the law obligatory for being idle visitors."

The Lacon (Ill.) Herald, says that a piece of coal was recently taken from the bed of Illinois river. It was originally six feet in length, but two feet, which was partially decayed, had been cut off. It is about four inches in diameter, having a beauty and polish, and a shine resembling the jet. A heavy, luxurious blade passes from the singular root to the other end of the water, expanding on its broad folds a flower of the most exquisite beauty. It is a species of aquatic unknown. Naturalists would find it an interesting study for specialties.

Cotton in Florida.—The Apalachicola Gazette of the 10th inst. contains a statement of the exports of Cotton from that port from the 1st October, 1837, to the 1st of May, 1838, which shows the rapid increase of the cotton cultivation in that section. The exports during the period named were actually exported 25,711 bales, and there were then on board, and ready to be shipped, 11,068 bales—making an aggregate of 47,579 bales. The exports of the year will reach 50,000 bales.

A Female Pilgrim.—Among the passengers in the Susquehanna, recently arrived in this city from the United States, was Miss Harriet Livermore, who will be recollected by many of our readers as a female preacher. She left about two years since, left Philadelphia to go to Palestine, for the purpose of a short stay at London, touching at Gibraltar, Malta and the other memorable places, "to see the glories of the Holy City, sitting in the sepulchre" where of the Lord was laid," "ascend the Mount of Olives, and the hill overlooking the Mount of Olives, feeding Kedron, lingering in Gethsemane, and journeying round Jerusalem, indulging in Christian sympathies and biblical reminiscences.

Where Dandy and Dandyism are wept.

A Ayer—this is here, the sweetest and the ride !"

Married, on Thursday, 19th ult. by the Rev. Joel Anderson, Mr. Robert Parks, of Indiana, to Miss Celia Dial, of Williamson county.

Twenty-four years ago, Mr. P. courted the fair Miss Dial, and was rejected, and married by her. Parental interference broke off the match and prevented her from marrying him. Years passed onwards he saw her and renewed the engagement. Circumstances prevented the parties meeting until recently, but true to their engagement neither party ever married. Time had but slightly changed their personal appearance, the early pledge of their youthful hearts. We pray success to the happy couple in their prosperous pilgrimage through life.—*Franklin Repository.*

A Fearful Body Found.—We learn from the Madison (Ind.) Banner, that the body of Colonel Fowle, U. S. Army, was found on the 4th inst. in the Ohio river, near Lexington. It will be recollected that Col. Fowle was one of the passengers of the ill fated steam boat Lexington, which was burned and was reported among the missing. His body was found in the water's edge, with the head in the current of the river about one hundred miles. His countenance was natural, and $1600 in Treasury notes, were found in his pockets. The Banner suggests to the municipal authorities that the remains be buried at Madison with military honors.

Important Decision.—A man named Callaghan was put on trial in the Circuit court of Mississippi, for the murder of one Chapman, and convicted. The prisoner's counsel moved that the verdict be set aside, for several reasons, among which was the following:

That T. Gilbert, one of the petit jurors who tried the cause, is not an American citizen, and has not resided in the state of Mississippi.

The motion was sustained by Judge Morell, the court of Errors, and the Supreme Court, in the important point decided, as says the Detroit Advertiser, that "a foreigner who has not taken the natural born or a naturalized citizen of the United States, and has not resided in the state of Mississippi a year, is not a citizen of such state, and have voted and paid a state or county tax."

Curious Case.—An English gentleman at Cincinnati, left his watch on the bank of a canal, and suspicion fell upon his son-in-law, another Englishman, who was employed. A Cambridge. This person one day waited a tree in the yard to have a limb trimmed that overhung a window. Her brother, Silas A. Ruble, was the housekeeper on the occasion, and is now at county swearing his trial. His sister was also arrested, and the canal dredged for the watch in vain.

The discharge of the young lady brought forth, from the spectators, an involuntary shout of joy. But, to add to the interest of all these circumstances, a few hours after her release she was taken by the hands of matrimony to a gentleman to whom she had been engaged for a year or more. The groom was a Mr. Ogden.

The St. Domingo Indemnity.—The Baltimore American gives the following as an extract of a letter from France, from a highly respectable source:

"You have doubtless learned, as well as ourselves, that the French Chambers, lower, have interfered with Hayti. All that we know positively is, that our unfortunate Colonists will not lose the whole of the four instalments due to them.—They are to receive two of them immediately, and to lose the same sum, and the payment moreover, will not take place early at the expiration of three years. What the amount of these payments will be, or the rate of interest, we have not yet learned. Alas! how few will live to see the last payment of the last instalment!

It is not sufficient to make them lose the half of the sum promised to them, but they must also wait until this period of thirty years shall have elapsed, before they can receive the amount of the two sums already mentioned.

Such is the arrangement which has been made to prevent such a state of things, and that, if the two sums which have been granted cannot be paid at the time fixed, the Colonists will not lose on them, or will have it in their power to sell to the Haytien Government, at a reduction, the amount to which they are entitled."

Singular and Fatal Accident.—A very extraordinary accident occurred in Fort Hope, N. C. on Friday last, which has plunged a highly respectable family in that town in the deepest affliction. It appears that a son of Mr. and Mrs. James McSpadden (a youth about 14 years of age) eldest son of Mr. McSpadden, left home for the purpose of spending the afternoon with some of his young companions, and in the course of the day, in company with some of them, he obtained a gun, and proceeded to the woods, for the purpose of shooting squirrels, &c. Not returning immediately, as he was supposed he had walked down the town, and in the course of the day, he was seen with the gun aforesaid, a young companion, clancing to pass by the house of Mr. Church, and called for the gun, as he thought, in an odd manner from one of the windows, and refused to let him see it, and went about. Receiving no answer he went up to him, and discovered that the unfortunate youth was lying on the floor, and that the gun was in the act of being fired with the butt of the gun, and the muzzle resting on the breast of the unfortunate youth, which had literally blown out the whole of the breast, and the other was also shot through the head, and the brains were scattered about the room. The gun was found to be loaded with two balls, and a large charge of powder.—*Wilmington Chronicle.*

A Fatal Affray.—About two or three weeks ago, says the Louisville Journal, a quarrel occurred between Mr. G. W. Goodwin and Mr. Charles Scott, both of Randolph, Tenn. and the latter was shot dead. The following letter is supplied in writing—" For sufficient reasons I will not fight you a duel; if you think this cowardice, you can now act any part you think fit." The note was handed to Woodson on the morning of the 28th ult. and he immediately armed himself to attack Scott in the street. Twice Scott got out of the yard to avoid

That gives it all its flavours.

"BE QUIET —DO I'LL CALL MY MOTH R."

As I was sitting in a w—d,
Tad,* the ark- ne's ice y cower,
Mak, q in pleasant solit de,
Wh ho should come by, but John, my lover!
He pressed my hand, and kissed my ch k!
Then wasn't I crowing, kissed the other!
While I exclaimed across the sea, it,
"*Be quiet—do! I'll call my mother!*"

He saw my anger was sincere,
And lovingly began to chide me;
And wiping from my cheek the tear,
He sat him on the grass beside me.
He feigned such pretty, serious ways,
Breathed such sweet vows one nice time,
I could not smile while whispering low,
"*Be quiet—do! I'll call my mother!*"

He talked so long, and talked so well,
And swore he meant not to deceive me;
I felt more glad than I can tell,
When with a kiss he rose to leave me.
"Oh, John!" and I, "and must thou go!
I love thee better than all else!"
Then is no need to hurry so,
I never meant to call my mother!"

PERSONAL SECURITY.—"Will you do me a favor?" says young George Brooks to his wealthy friend Simon Hudson. "I wish you to lend me a hundred pounds, sir," replies George. "Uh! at my commanding honor," replied Hudson. "I George was not long in paying his respects—"What security can you give me, young gentleman?" "My own personal security, sir." "Very well, get in here, says Hudson, rising up the lid of a large iron chest. "Get in there!" exclaimed George in astonishment. "Is in for?" "Why, that is the place where I always keep my securities."

A certain miser was always afraid of filling a glass of wine un to the top. One of his guests took up his glass and looked at it, saying with "This glass is too deep;" said he, "half of it should be cut off." "Why so?" asked the miser. "Because," answered he, "if the upper part is not to contain wine, it is of no use."

YOUNG MEMBERS OF PARLIAMENT.—Henry Lord Falkland being brought early into the House of Commons, a grave senator objected to his youth, and said, "he looked as if he had not known his wild oats."

The young lord replied with great quickness, "Then I am come to the proper place, where there is a goose to pick them up."

Reality.—A person being asked what was meant by the "realities of life," answered, "*real estate, real money,* and a real good *dinner.*"

Gentlemen and fellow citizens: I have *rems* before you to ay your fee, and although, accordingly unbiggitable sufferges. *Thurfor*, I'll e xpress myself as you've a right to expect of me. Gentlemen, *thereis* a pur l ongrievance, & Mr. Mayor are entitled to a representation—but *wher* is it? *Thurfor*, it becomes you to make a prisonerof it to go four. Sire or a sovereign state, and bar voice ought for to be tried *thurfor* by a jury, the sooner you elect me, the better. The least said or soonest mended.—*Perpens.*

IRISH WIT.—An honest Hibernian stopping at a country inn, in the interior of Massachusetts, seated himself snugly and quietly by the fire.

"What is it you'll be after, my honey?" said he.

"Nothing," replied the landlord, "only the devil is dead.

Pat said nothing, but in a short time, whe about leaving the house, he walked deliberately across the room and deposited three cents on the bar. The landlord followed and inquired what was wanting for the money, when the following colloquy ensued:

Pat.—Ay sure nothing at all at all, my honor. Later.—Why then did you lay the money on the bar?

Pat.—Arrah, yer honor, and sure in my own country, when a jontleman loses his father, its customary to give him a few coppers to provide for the wake and funeral.

A TUCKER GOOSE.—Last winter during the hard frost which prevailed in England, as in habit nt of Gunnersbury, back of the Severn near Bristol, lost a fine goose, which it was supposed had died under the ice as it never after was wont to take its recreation, and lost its fe- Five weeks afterwards the ice became partially dissolved by the mild weather; a strange looking skeleton, clad in rotten feathers, and to appear since the very ghost of a goose emerged from the water, and proceeded to make acquaintance with the denizens of the farm-yard. At first it proffered familiarity was ill received, but a length the missing goose and her associates were having come to mind, the poor bird had lo ta ain alone; and, by dint of perseverance and kindness, and is likely to brave many more waters. The poor animal's body must have been for five weeks immersed in the water, by which its feathers became completely destroyed, and its re tention of life under the ice can only be accounted for by the daily watering of the horse, having left a space between the ice and the water, which enabled the bird to breathe. Its attempts to liberate itself by pecking up at the ice had completely worn away the horny part of the bill.

Irish Driving.—Various are the anecdotes on record of the humor of Irish post boys, but we question if any of them are more characteristic than the following incident:—While in Ireland last summer, two gentlemen hired a car from Belfast by the hill road. A little after they had reached the rising ground, and while absorbed in admiration of the rich more and picturesque scenery, they scarcely perceived that the driver had pulled up the horse, till he came round and opened the car door, and immediately shut it with a bang, bawling out at the same time—"Now get along, Paddy! this being taken to rather a curly tune, the meaning of his conduct he held up his hands as if to command silence, and repeating in a half whisper,—"Hist! yer honors, yer honors! I'm making out Paddy to have that your out, and walking up the hill, for the devil a foot he'd go further, for himself only did he know that your honors were sitting with your ears and breath pullin the legs off of him, the tarnation lad."

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Such are the efforts of poor expiring mortality—still clinging to earth—still laboring for the breath of posterity, and causing itself to all forts to fall with "gracefulness at the last."—*Raleigh Register.*

A Scottish gentleman, of whom it was truly remarked, that "a wiser man he was a laugh, or a better man he was a bottle, was not to be found among all the country round. Being seated at the table of the Laird of Logan, took a little brandy after his fish, a custom still kept up in that part of Scotland. Observing the glass between him and the light, "Laird," said he, addressing Logan, "this is rather pale for me, I would rather prefer some of your dark brandy." "I assure you, Mr. I am, this is dark." "I have seen you in the dark brandy." "I'll no contradict you, Laird, in your own house; but it looks pale to me." "I'll no contradict you, Mr. H. out of your own house: but you should consider that your nose, and mickle should would gar our man's brandy look pale."

BENEFITS ARISING OUT OF PAIN.—It is a curious circumstance says Dr. Gardner, in his lectures on Zoonomia, that a moderate degree of pain, when unaccompanied by fever, often tends to render the understanding more clear, lively, and active. This is confirmed by the experience of people labouring under the head- ache. I have an account of a man who possessed very uncommon powers of understanding, but who attained the strongest marks of intelligence and genius only during the paroxysms of a severe headache; but that he lost these powers when he recovered from the effects of the pain. Pechlin mentions a young man who during a complaint originating from worms, possessed an astonishing memory and lively imagination, both of which greatly lost by being cured. Haller mentions a man who was enabled to see in the night, while his eyes were inflamed, but lost this power as he got well. All these facts show that a certain action or energy is necessary for the performance of any of the functions of the body or mind, whatever increases this action will, within certain limits, increase those functions.

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than on the morning of the 12th of January last; temperatures weather, and a raging in quarters around and over the ship's sides, hurled her rapidly along on her passage homewards, when suddenly, to lat. 11 deg. 31 min., a wreck was discovered to the leeward. The order to shorten sail was promptly obeyed as given, and the vessel was hauled towards what was discovered to be a Chinese junk without much delay, having many p ople on deck vehemently imploring assistance.—The exhaustion of their joy as they beheld our approach was of the most wild and extravagant nature; but it was impossible to be transient, the violence of the elements driving the ship, swifting past the wreck. By the coarse incessary to put her on the other tack—a manœuvre which they executed into abandonment, and the air was filled with the most appalling shrieks of misery: hope appeared to have been a dream as great that it became dangerous to approach them; one man in paroxysms of despair, jumped overboard after the barrel of the endless brake, in the vain hope of reaching the boat: he was an expert swimmer, but the human power could prevail against the sea—the furious ocean reached his efforts—he rose and sank—and the wreck was passed. Three more boats were launched; he was lost in sight of his comp nions as motionless as the dead, and the same to their sad, without any being able to afford him relief.

Tears were exhausted for the boat and her crew, as seen from the ship contending with the violence of the element; in which she floated, but a moment of doubt passed the mind as to the ex cedency of permitting any to attempt. It was decided upon the hollow blast fell upon the sense with terrific horror that indecision cannot exist—a crisis so serious were issued to keep the boat away, and a rope with a bowling knot at one end was thrown in the junk, into which signs were made for each man to place himself and then plunge into the water, whence he was dragged into the boat, and eventually, in this manner, by the aid of the rope, seventeen persons were rescued from the very grasp of death at a moment when every ray of hope appeared to be utterly extinguished. Their gratitude was boundless: they almost worshipped the deliverer, and the scene was one of prostrated thersel es, kneaded the feet of the former, and the very planks of the latter.

Now that they were lodged in safety, all eyes were turned inquiringly around about the gallant crew who had behaved so humanely and so courageously. The short space which elapsed from the time they threw out the rope to that of its hauled into the ship, and that of getting up the boat, was a moment of the most intense anxiety: eye watched with intense feeling, but no one could see a vestige of a villiaus of death ravaged through the decks. The fury of the element- and consequently the boat's crew, to all human appeared resistless: the heavy sea rendered it dangerous and difficult to bring the boat along side—in fact every particular seemed to combine to equally destructive; but they were ultimately got on board in safety, and were welcomed with shouts of kindness from their shipmates, in whom their philanthropy must be for ever gratefully cherished.

The greatest praise is due to the second officer, who had charge of the boat, and the four men with him, for the zeal and coolness with which they executed their arduous duty upon a sea in which no boat could live, and from which any boat to live: but for the salutary precautions already mentioned, she would inevitably have been swamped and all hands perished. The boat was, however, specially made last to the Bentia again, and the ship once more on her course.

With so large an addition to her numbers, it became a question of importance what was to be done with them. They were first visited by the surgeon, who prescribed water in sparing quantities, appearing from signs made that they had they had been eight days without any, and several amongst them offered purses of dollars for a single draught; but the crew were strictly forbidden to accept any thing from them; an order which, I believe, was complied with in stating, we strictly complied with.

They were Chinese Tartars, from some or other of the numerous, (principally young men rarely being thirty,) of fine athletic forms and fine features. Their appearance altogether is remarkably well made man, about five-and-twenty, with more than ordinary expression and elaborate countenance. Neither he nor his companions understood European language, nor we them. Yet there was an undeniable grace and ease in their signs and gestures, a peculiar charm in his gentlemanly gestures, which his salutar and very best thing with a- ner to touch, by placing the hand on making, we strictly complied with.

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THE RULING PASSION.

Bonaparte died in his military garb, his field marshal's uniform and his boots, which he had ordered to be put on a short time previous to his dissolution. Augustus Cæsar chose to die in a standing position, and was carried in arranging his person and dress for the occasion. Edward Earl of Northumberland, when at the point of death, quitted his bed and put on his armour, saying: "that it became not a man to die like a beast." A more remarkable instance is that of Maria Louisa of Austria, who, a short time before the breathing her last, having fallen into a slight slumber, one of ladies in attendance remarked that her majesty seemed to be asleep. "No," said she, "I could sleep if I would in single repose, but I am sensible of the near approach of death, and I will not allow myself to be surprised by him in my sleep: I wish to meet my dissolution awake."

Such are the efforts of poor expiring mortality—still clinging to earth—still laboring for the breath of posterity, and causing itself to all forts to fall with "gracefulness at the last."—*Raleigh Register.*

A Scottish gentleman, of whom it was truly remarked, that "a wiser man he was a laugh, or a better man he was a bottle, was not to be found among all the country round. Being seated at the table of the Laird of Logan, took a little brandy after his fish, a custom still kept up in that part of Scotland. Observing the glass between him and the light, "Laird," said he, addressing Logan, "this is rather pale for me, I would rather prefer some of your dark brandy." "I assure you, Mr. I am, this is dark." "I have seen you in the dark brandy." "I'll no contradict you, Laird, in your own house; but it looks pale to me." "I'll no contradict you, Mr. H. out of your own house: but you should consider that your nose, and mickle should would gar our man's brandy look pale."

BENEFITS ARISING OUT OF PAIN.—It is a curious circumstance says Dr. Gardner, in his lectures on Zoonomia, that a moderate degree of pain, when unaccompanied by fever, often tends to render the understanding more clear, lively, and active. This is confirmed by the experience of people labouring under the head- ache. I have an account of a man who possessed very uncommon powers of understanding, but who attained the strongest marks of intelligence and genius only during the paroxysms of a severe headache; but that he lost these powers when he recovered from the effects of the pain. Pechlin mentions a young man who during a complaint originating from worms, possessed an astonishing memory and lively imagination, both of which greatly lost by being cured. Haller mentions a man who was enabled to see in the night, while his eyes were inflamed, but lost this power as he got well. All these facts show that a certain action or energy is necessary for the performance of any of the functions of the body or mind, whatever increases this action will, within certain limits, increase those functions.

Dodinos, after seeing sundry exhibitions of his master's skill, began to be very anxious to try his own hand at a feat of practice. An opportunity was not long wanting; for one morning, as he was walking in the pasture in his master's absence, and longing for a chance for attempting something by his own ability a wolf entered the shop with a handkerchief tied round its head, and by its appearance more ruinful than he had last all his relations.

"Is the doctor at home?" said he.

"No."

"Where is he?"

"He's gone over to Cringcompaw."

"To Cringcom. day?—I came within an inch of meeting. How long will he be away?"

"Why, I spose in the course of two or three days, or a week, or a fortnight."

"Two or three ages, you might as well say. I can't wait a minute."

"Who's sick?"

"There's nae nobody sick. But I'm as mad as I can tive; I've got such a jumping tooth ache; and I want the doctor to pull it."

"I can do that myself," said the student, beginning to take the instruments from a drawer.

"Can you?" said the man, with suspicious fly, "did you ever pull a tooth?"

"Did I ever pull a tooth! more!" returned the student, in such a tone as to carry with it a conviction in the mind of the hearer, that he was a most expert operator. "Why, I've pulled, I'll take a seat, he began to examine the offending tooth.

"Do you see it?" said the patient.

"I wonder if I don't!" was the reply.

"Oh, how it does jump!" exclaimed the patient, as the student touched the tooth with a tool, and raving round the room like a bedlamite; "I believe to my soul it'll jamn out of my head."

"Sit down your mouth to the wall," said—"Ah, and keep it in till I get ready to pull it."

He seized the man with the tool, and drawing him to extend his jaws as wide as he could, he introduced a horse fleam by way of a gum lancet, and began to cut around the tooth.

"What are you about, sir?" roared the patient, as well as he could articulate, with the fleam in his mouth.

"Cutting the gum," replied the student.

"You've got the wrong tooth," roared the man; and added to the operator, with a power of voice that it violently away; who springing up and down, and bawling out, "Have you got a mind to cut my tongue half off?"

"Will you keep your head still, then?" said Dody.

"Will you blundering tond you; and let me pull the wrong tooth? The one I wish to have drawn is on the other side of the mouth, and I'm sure it's the last tooth in my head."

"Very well; how should you know which I am cutting? I have cut a good deal for my friend."

"Yes, but I could see it though."

"Being a man of skill, he may be compared to seeing," said the very scientific student. "I could see what I was about, while you've an only feeling."

"Well, one thing I know," persisted the man, "you've got the wrong tooth."

"Very well," returned Dody, "just as you say: I'll pull any tooth you like, if it be in particular about that."

The patient was presently seated once more, and opening wide his jaws, desgusted with his late mistake, indicated beyond a doubt the tooth intracted.

"I see it," said the student, beginning again to introduce his horse fleam: "I'll get the right one now, if there's any right to it."

Then cutting freely round the tooth, he laid the instrument, and began to make a demonstration of applying it, when the man roared out with some to be sure and get the right tooth.

"Don't you intend to pull it?" he added the student: "don't you think I've pulled a tooth afore now?" But the man, from extreme anxiety, was completely carried quick.

"Well, I am pressed; but sure that it's a stopped tooth to ask whether it hurt, be cause if it is, it's good for nothing, and must come out."

"I meant it in a civil way," returned the sufferer, "and had no idea you'd be affronted about it. But I do not like to your liking now. I'll not have it pulled at all, at all, and that's my own darn one."

With that he applied the instrument to the tooth, and with a single wrench, out came two teeth. "There," said he, "I told you that done since."

"Oh, you've pulled my head off!" exclaimed the man, in a rage, "and you've pulled the wrong tooth, and you've got nothing, roaring, and raving, and stamping with pain and passion, he proceeded to tear out hand.

"What a brute you are!" said the student, "you've got a double grinder, and you've got two teeth instead of one!"

"Yes, you did," said the patient. Then looking at the side of his mouth, which his pain had prevented him from examining before, he broke out with a new storm of rage. "Is that the tooth you've pulled two teeth instead of one!"

"Why, you need not be in such a passion," returned the student coolly, "I hasn't charge for one."

"Shan't charge! No, I guess you won't!—Couldn't I had pulled two teeth, you've got a right sliver dollar. It's enough to lose a rotten tooth."

"It's no lose to lose a rotten tooth, though," replied the student, "and as for the sound one, you'd wonder how much better you'll be for having it shook. I think I beat to make a business of it, and will take brief authority," looked upon the Yankees as but little better than brutes,—the shooting is said to have been made.

Before another word was said, a man came into the room and announced that "the boat was ready, and all the passengers."

"Pull the passengers, you rascal!" said the officer cast a sarcastic look at him, and said that he was quite sure that he was not in a condition for his duties, and requested him to do so instantly.

"Pull the passengers, you rascal!" said Dody, "I paid four dollars for that hat, to keep my head and my teeth."

"You impudent puppy!" says the officer working himself into a passion, "you've got no more to lose than you insult me! Off with your hat immediately!"

"No sir, can't do it, keeps my head proper warm."

After several orders of a similar kind, accompanied by curses and threats, which most willingly disregarded, the officer got to his feet and gave his hat a blow that sent it to the adjacent corner of the room. Dody picked it up, and replaced it; this